# **CLASS SPECIFICATION County of Fairfax, Virginia**

CLASS CODE: 6264 TITLE: PRINT SHOP OPERATOR II GRADE: S-15

#### **DEFINITION:**

Under general supervision, operates and ensures maintenance of offset presses, both digital and analog printing and reproduction equipment, a process camera, a film processor, a platemaker, a plate processor, and a variety of other printing, reproduction and bindery equipment; and performs related work as required.

## **DISTINGUISHING CHARACTERISTICS OF THE CLASS:**

This is journey-level skilled printing, binding, and reproduction work.

#### **ILLUSTRATIVE DUTIES:**

Operates offset presses, copiers, duplicators, or scanners to produce a variety of printed materials, such as forms, cards and reports;

Lays out and plans work in accordance with written and oral instructions;

Sets up and adjusts presses;

Replaces parts and makes minor repairs;

Cleans and lubricates presses;

Mixes and dilutes inks and chemicals:

Regulates flow of ink to rollers;

Adjusts water and ink rollers for proper operation;

Operates process camera and film processor;

Prepares line negatives and halftone negatives, and prepares goldenrods through stripping procedures;

Prepares plates for printing;

Selects proper paper stock in storage and transports it to press or xerographic area as needed;

Prices and records completed job assignments;

Performs hand-collating and binding as needed;

Packages completed work into appropriate shipping cartons or other packaging and prepares for shipment or pick-up.

#### **REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:**

Knowledge of offset printing equipment and operations;

Knowledge of copying, duplicating, and scanning equipment and operations;

Knowledge of the mechanical and chemical principles, methods and techniques involved in offset printing;

Knowledge of paper stocks and typeface characteristics;

Knowledge of printing services and procedures;

Skill in producing printed materials on offset presses;

Skill in operating a variety of reproduction equipment efficiently;

Ability to follow written and oral instructions;

Ability to establish and maintain good working relationships with others.

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## **EMPLOYMENT STANDARDS:**

Any combination of education, experience and training equivalent to:

Graduation from high school or a G. E. D. issued by a state department of education; PLUS Three years of experience in printing services, including two years of experience in the operation and maintenance of offset printing equipment.

## **CERTIFICATES AND LICENSES REQUIRED:**

None.

REVISED: July 18, 1997